

2024 Focused Projects Grant for Junior Investigators: National Sleep Research Resource (Cycle 1)

ISSUE DATE:	November 27, 2023
APPLICATION DUE DATE:	January 8, 2024 by 11:59 pm ET
GRANT SELECTION NOTIFICATION	By June 14, 2024
PERIOD OF PERFORMANCE:	1 year
AMOUNT OF GRANT:	Up to \$40,000 per grant
LINK TO APPLICATION:	https://us.grantrequest.com/application.aspx?sid=5880&fid=35171
CONTACT:	AASM Foundation 2510 N. Frontage Road Darien, IL 60561 Phone: 630-737-9724 E-mail: foundation@aasm.org

The AASM Foundation is committed to developing the careers of sleep and circadian investigators by increasing support for sleep researchers. To meet this goal, the AASM Foundation has established research career development grants to assist sleep researchers at various stages of their career.

The Focused Projects Grant for Junior Investigators is an AASM Foundation career development grant which supports the career development of early career investigators who are committed to focusing their research in basic, translational, clinical or population

sleep and circadian science. The Focused Projects Grant for Junior Investigators provides seed funding for mentored research projects in an effort to jumpstart an early career investigator's research career and provide the necessary support and resources needed to establish a track record of funding, become competitive for larger grants and/or prepare for a larger study, and enhance an early career investigator's chances of establishing a successful career in sleep and circadian research.

RESEARCH FOCUS

This is a focused request for applications (RFA) open to projects that will use the <u>National Sleep Research Resource</u> (NIH/NHLBI Grant Number HL114473) and address one or more important unanswered scientific questions related to sleep and/or sleep disorders. Proposed mentored research projects for this RFA must use the National Sleep Research Resource.

FUNDING INFORMATION

The Focused Projects Grant for Junior Investigators: National Sleep Research Resource provides funds for one year and can be for up to \$40,000 per grant (includes direct and indirect costs). There are no restrictions on the distribution of expenses, however, indirect costs are capped at 8%. The grant is issued as a contract between the AASM Foundation and the grantee's institution. A sample contract is available here.

This AASM Foundation research grant is supported by AASM Foundation general funds.

ELIGIBILITY

The following individuals are eligible to apply:

- Sleep scientists (MD, DO, DDS, DMD, DNP, DNSc, PharmD, PhD, or equivalent) who are within 10 years of their terminal degree, post-doctoral training, or clinical training are eligible to apply.
- Individuals must identify a research mentor with the skills, knowledge and resources to provide mentorship to the applicant in sleep and circadian research.
- Individuals may apply for multiple AASM Foundation grants however, the same proposal (i.e., projects with budgetary and scientific overlap) may not be submitted for multiple requests for applications in a given cycle. Additionally, if an individual submits more than one application in a given Career Development Grant cycle, the AASM Foundation will only approve funding one grant should multiple proposals submitted by the applicant receive a competitive score.
- Individuals who are the Principal Investigator on an open AASM Foundation research
 grant at the time of the application deadline are eligible to apply if they can
 demonstrate that there is no budgetary or scientific overlap between their open grant
 and the new project they are applying for funding. If there is budgetary and/or

- scientific overlap between projects, the applicant must indicate their plan to close their open grant in the event their new application is selected for funding (e.g., relinquish the current grant or complete the current grant to start the new grant).
- International individuals who meet all the eligibility criteria are eligible to apply; however, payment of grant funds must be accepted by the institution in US dollars.

INELIGIBILITY

The following individuals are not eligible to apply:

- Individuals who have received independent research funding of more than \$250,000 are not eligible to apply. This does not apply to post-doctoral/ fellowship level training grants primarily covering the applicant's salary (e.g., NRSAs).
- Individuals who have a financial conflict of interest or have the potential to incur significant financial benefit from the proposed work and beyond the work itself are not eligible to apply.
- Individuals who are seeking funding from AASM Foundation research grants to support ongoing projects that are currently funded by another granting body or supplement ongoing work (e.g., enrolling additional subjects into an ongoing trial) are not eligible to apply.
 - Note: The principal investigator will be required to make a statement to this effect prior to execution of the contract.
- Current AASM and AASM Foundation Board of Directors members are not eligible to apply and cannot be listed as a PI, co-PI, key personnel, mentor (paid or unpaid) or paid consultant for one year after their term ends.
 - Note: In rare instances, AASM and AASM Foundation Board members may serve as unpaid consultants on an application, however, this requires Executive Committee approval prior to submitting the application.

GRANT REVIEW CRITERIA AND PROCESS

A scientific grant review committee, appointed by the AASM Foundation Executive Committee, will evaluate and score all submitted applications. Factors that will be taken into consideration include:

- **1. Significance:** Significance of planned research in addressing important questions related to sleep, sleep disorders or sleep health.
- **2. Experience and Appropriateness of Mentors:** Plan for mentorship will facilitate applicant's success and key personnel are well-suited for the project.
- **3.** Career Development Activities and Goals: Planned research and mentorship will fill gaps in applicant's knowledge, skillset, and abilities.

- **4. Approach:** Planned research (overall strategy, methodology, and analyses) is scientifically sound, plan addresses protection of human subjects from research risks and inclusion/exclusion of individuals justified (if applicable).
- **5. Environment:** Institutional support and availability of equipment and other physical resources for the planned research.
- **6. Appropriateness:** What will be achieved with the Focused Projects Grant for Junior Investigators and how it will enhance the applicant's career trajectory.

Only materials submitted within the application will be used in the evaluation of applications. The AASM Foundation Executive Committee will make final funding decisions based on the scientific grant review committee scores.

PAYMENT SCHEDULE

Payment #1 – Upon execution of contract	90%
Payment #2 – Upon receipt and approval of Final Report	10%

If unique circumstances are explained in the budget justification of the applicant's proposal, the Board of Directors will consider requests for an alternate payment schedule, with a maximum variance of 10%.

Note: Once a contract is executed for the grant, reallocation of funds of <10% do not require approval.

DELIVERABLES AND EXPECTED OUTCOMES

The AASM Foundation intends the Focused Projects Grant for Junior Investigators: National Sleep Research Resource to provide funding for research efforts that improve sleep health and advance the careers of sleep scientists. These focused projects are designed to address the need of junior scientists to gather pilot data for larger grant applications, conduct small-scale research projects and/or to develop a funding track record while advancing an academic career.

Applicants are expected to address the specific aims as described in the application. Major modification of the proposed aims requires AASM Foundation Board of Directors or Executive Committee approval.

During the project period, or shortly after project completion, the principal investigator will submit an abstract to the Associated Professional Sleep Societies (APSS) for presentation at the <u>SLEEP annual meeting</u>. The AASM Foundation also anticipates that

projects funded by this grant will lead to the publication of original research in peer-reviewed journals, such as the <u>Journal of Clinical Sleep Medicine</u>.

The expected results and deliverables should be clearly stated in the application. The applicant must submit progress and final reports during the project period, describing project activities and results, as outlined below. Failure to meet the deliverables or submit progress or final reports may result in termination of project funding.

REPORTING SCHEDULE

Progress Reports	Every six months	
Final Report	Within 90 days of grant completion	

Outcomes evaluation is an essential component of this grant. All proposals must identify the goals and appropriate outcomes measures of the research. The outcomes should align with the goals and objectives stated in the applicant's proposal for this grant. The AASM Foundation intends that the research funded by this grant will lead to the publication of original research in peer-reviewed journals.

HUMAN/ANIMAL SUBJECT PROTECTION PLAN

If using human or animal subjects, the applicant will be responsible for obtaining Institutional Review Board (IRB) or Institutional Animal Care and use Committee (IACUC) approval. The IRB or IACUC letter of approval for the specified project must be on file with the AASM Foundation office prior to the execution of the contract. No funds will be released for the project without receipt of written approval by an IRB or IACUC. Failure to obtain IRB or IACUC approval will result in retraction of the grant.

APPLICATION

Step 1: AASM Foundation Grant Request registration

To apply for this grant, you must register on <u>AASM Foundation Grant Request</u>. Please refer to the <u>AASM Foundation Grant Request User Access Guide</u> for guidance on setting-up an account.

Step 2: Complete application

ACCESS THE 2024 FOCUSED PROJECTS GRANT FOR JUNIOR INVESTIGATORS: NATIONAL SLEEP RESEARCH RESOURCE (CYCLE 1) APPLICATION

Full applications must be completed and submitted through <u>AASM Foundation Grant</u> <u>Request</u>. Instructions for required forms are available via the online submission system.

The Application Checklist below shows required attachments to be uploaded. For an overview of the information that is requested on the application form, please download the <u>Focused Projects Grant for Junior Investigators: National Sleep Research Resource Application Outline</u>.

APPLICATION CHECKLIST

Form	Page/Word Limit	
☐ Face page		
A. Principal investigator		
B. Sponsoring organization	D. 300 words, max	
C. Mentor(s)		
D. Project information		
☐ Research Plan and Goals	A. 200 words, max	
A. Abstract	B. 6 pages,	
B. Research plan and goals	excluding references	
☐ Career Plan	2 pages, excluding references	
☐ Mentoring Plan	2 pages, excluding reference	
☐ Human Subjects Research Protection Plan	3 pages	
☐ Budget and Budget Justification		
A. Budget	B. 2 pages	
B. Budget justification		
☐ Project Personnel	Biosketch: 5 pages	
A. Principal investigator: Biosketch and other support (required)	per individual	
B. Mentor: Biosketch and other support (required)	Other support: No	
C. Key personnel: Biosketch and other support (optional)	page limit	
☐ Letters of Support		
A. Mentor letters of support	1 page per letter	
B. Additional letters of support		
☐ National Sleep Research Resource Data Access		

A. Data access and use agreement approval letter

GRANT QUESTIONS

Frequently asked questions for our grant programs can be found <u>here</u>.

Eligibility questions may need to be reviewed by a member of the AASM Foundation Executive Committee, so please allow for at least a 1-week response time for eligibility questions. For all other inquiries, please allow a minimum of two business days for a response. Please note that questions received within 48 hours of an application deadline may not be answered before the deadline.